## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Nicholas D. Spencer, Sara Maria Morgenthaler, and Seunghwan Lee

Serial No.: 10/814,995 Group Art Unit: 1641

Filed: March 31, 2004 Examiner: Leon Yun Bon Lum

For: CONTROLLED SURFACE CHEMICAL GRADIENTS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE

Sir:

Responsive to the Office Action mailed on February 12, 2007, please amend the application as follows. Submitted with this Amendment and Response is a Petition for an Extension of time for two months, up to and including July 12, 2007. The Commissioner is hereby authorized to charge \$225, the fee for a small entity, to Deposit Account No. 50-3129. It is believed that no additional fee is required with this submission. However, should an additional fee be required, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 50-3129.